

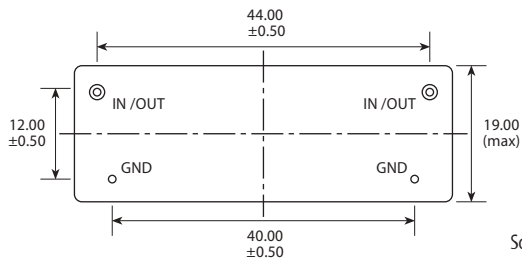
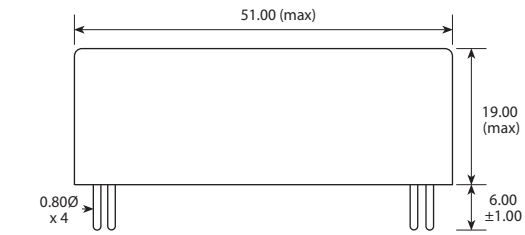
Low Frequency Series	Model Number	Centre Frequency (kHz)	Number of Poles	Pass Band dB @ kHz	Attenuation Band dB @ kHz	Spurious Response (dB)	In-Band Ripple (dB)	Insertion Loss (dB)	Termination (Ω // pF)	Operating Temp Range	Application Mode	Package Style
	455M500	454.20	8	6 \pm 0.25	60 \pm 0.55	70	2.0	7.0	2000	-20 to +70	CW	D0147-A
	455H2.4	455.0	8	6 \pm 1.2	60 \pm 2.0	70	2.0	7.0	2000	-20 to +70	SSB	D0147-A
	455H2.1	455.0	8	6 \pm 1.05	60 \pm 1.75	70	2.0	6.0	2000 // 15	-10 to +60	SSB	D0270-A
	455H400A	455.0	8	6 \pm 0.2	60 \pm 0.4	80	2.0	6.0	2000 // 15	-10 to +60	CW	D0270-A
	455H400	455.7	8	6 \pm 0.2	60 \pm 0.4	80	2.0	6.0	2000 // 15	-10 to +60	CW	D0270-A
	455H600	455.0	8	6 \pm 0.3	60 \pm 0.6	70	2.0	6.0	2000	-10 to +60	CW	D0270-A
	455H1.2X	455.0	8	6 \pm 1.2	66 \pm 2.1	68	2.0	6.0	1500 // 30	-10 to +60	SSB	D0271-A
	455H400X	455.0	8	6 \pm 0.2	60 \pm 0.4	60	2.0	6.0	1500 // 30	-10 to +60	CW	D0271-A
	455H500X	455.0	8	6 \pm 0.25	60 \pm 0.5	60	2.0	6.0	1500 // 30	-10 to +60	CW	D0271-A
	455H250X	455.0	8	6 \pm 0.125	60 \pm 0.24	60	2.0	6.0	1500 // 30	-10 to +60	CW	D0271-A
	455H250	455.0	8	6 \pm 0.125	60 \pm 0.25	70	2.0	6.0	2000 // 15	-10 to +60	CW	D0270-A
	455H500	455.0	8	6 \pm 0.25	60 \pm 0.5	70	2.0	6.0	2000 // 15	-10 to +60	CW	D0270-A
455H1.8	455.0	8	6 \pm 0.9	60 \pm 1.65	70	2.0	6.0	2000 // 15	-10 to +60	SSB	D0270-A	

8MHz Series	Model Number	Centre Frequency (MHz)	Number of Poles	Pass Band dB @ kHz	Attenuation Band dB @ kHz	Spurious Response (dB)	In-Band Ripple (dB)	Insertion Loss (dB)	Termination (Ω // pF)	Operating Temp Range	Application Mode	Package Style
	88H250	8.8307	8	6 \pm 0.125	60 \pm 0.375	60	2.0	12.0	470 // 5	-10 to +60	CW	D0147-A
	88H400	8.8307	8	6 \pm 0.2	60 \pm 0.7	60	2.0	9.0	470 // 5	-10 to +60	CW	D0147-A
	88H1.8	8.830	8	6 \pm 0.9	60 \pm 1.7	80	2.0	4.0	470 // 5	-10 to +60	SSB	D0147-A
	88H2.1	8.830	8	6 \pm 1.05	60 \pm 1.9	80	2.0	4.0	470 // 5	-10 to +60	SSB	D0147-A
	88H6.0	8.830	8	6 \pm 3.0	60 \pm 5.25	80	2.0	3.0	470 // 5	-10 to +60	AM	D0147-A
	89H1.8	8.9875	8	6 \pm 0.9	60 \pm 1.7	80	2.0	4.0	500	-10 to +60	SSB	D0164-A
	89H2.1	8.9875	8	6 \pm 1.05	60 \pm 1.9	80	2.0	4.0	500	-10 to +60	SSB	D0164-A
	89H2.4	8.9875	8	6 \pm 1.2	60 \pm 2.0	80	2.0	3.0	500	-10 to +60	SSB	D0164-A
	89H6.0	8.9875	8	6 \pm 3.0	60 \pm 5.25	80	2.0	3.0	470 // 5	-10 to +60	AM	D0164-A

9MHz Series	Model Number	Centre Frequency (MHz)	Number of Poles	Pass Band dB @ kHz	Attenuation Band dB @ kHz	Spurious Response (dB)	In-Band Ripple (dB)	Insertion Loss (dB)	Termination (Ω // pF)	Operating Temp Range	Application Mode	Package Style
	90H2.4B	9.0	8	6 \pm 1.2	60 \pm 2.15	90	2.0	3.5	500 // 30	-10 to +60	SSB	D0164-A
	90H4.8B	9.0	8	3 \pm 2.4	60 \pm 4.5	80	2.0	3.5	500 // 30	-10 to +60	AM	D0164-A
	90H400S	9.0025	8	6 \pm 0.2	60 \pm 0.7	80	2.0	9.0	800	-10 to +60	CW	D0164-A
	90H600	9.0	8	6 \pm 0.3	60 \pm 0.7	80	2.0	8.0	500	-10 to +60	CW	D0164-A
	90H2.2	9.0	8	6 \pm 1.1	60 \pm 2.0	80	2.0	4.0	500	-10 to +60	SSB	D0164-A
	90H6	9.0	8	6 \pm 3.0	60 \pm 5.5	80	2.0	4.0	500	-10 to +60	AM	D0164-A
	90H12B	9.0	8	6 \pm 6.0	60 \pm 10.8	80	2.0	3.5	1200 // 30	-10 to +60	FM	D0164-A
	90H15	9.0	8	6 \pm 7.5	60 \pm 15.0	70	2.0	4.0	500	-10 to +60	FM	D0164-A
	90H30	9.0	8	6 \pm 15.0	60 \pm 30.0	70	2.0	6.0	500	-10 to +60	FM	D0164-A
	901H400	9.0106	8	6 \pm 0.2	60 \pm 0.65	80	2.0	9.0	1000 // 5	-10 to +60	CW	D0164-A
	901H400A	9.0115	8	6 \pm 0.2	60 \pm 0.65	80	2.0	9.0	1000 // 5	-10 to +60	CW	D0164-A
	901H2.1	9.0115	8	6 \pm 1.05	60 \pm 1.75	80	2.0	4.0	1000 // 5	-10 to +60	SSB	D0164-A
	91H250	8.9993	8	6 \pm 0.125	60 \pm 0.375	80	2.0	12.0	500	-10 to +60	CW	D0164-A
	91H500	8.9993	8	6 \pm 0.25	60 \pm 0.7	80	2.0	8.0	500	-10 to +60	CW	D0164-A
	91H1.8	9.0	8	6 \pm 0.9	60 \pm 1.7	80	2.0	4.0	500	-10 to +60	SSB	D0164-A
	91H2.1	9.0	8	6 \pm 1.05	60 \pm 1.9	80	2.0	4.0	500	-10 to +60	SSB	D0164-A
91H2.4	9.0	8	6 \pm 1.2	60 \pm 2.0	80	2.0	4.0	500	-10 to +60	SSB	D0164-A	
91H6.0	9.0	8	6 \pm 3.0	60 \pm 6.0	80	2.0	4.0	500	-10 to +60	AM	D0164-A	

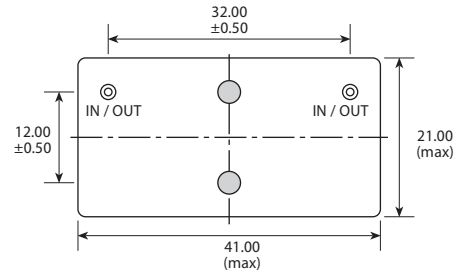
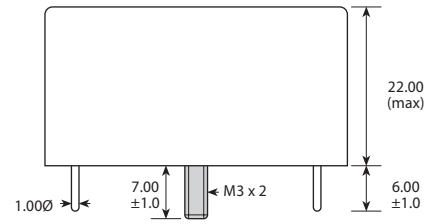
10.7MHz Series	Model Number	Centre Frequency (MHz)	Number of Poles	Pass Band dB @ kHz	Attenuation Band dB @ kHz	Spurious Response (dB)	In-Band Ripple (dB)	Insertion Loss (dB)	Termination (Ω // pF)	Operating Temp Range	Application Mode	Package Style
	107F600	10.70	6	6 \pm 0.3	60 \pm 0.95	60	2.0	7.0	500	-10 to +60	CW	D0164-A
	107H600	10.70	8	6 \pm 0.3	60 \pm 0.75	80	2.0	9.0	500	-10 to +60	CW	D0164-A
	107HL	10.6985	8	6 \pm 1.1	60 \pm 2.0	80	2.0	4.0	500	-10 to +60	SSB	D0164-A
	107HU	10.7015	8	6 \pm 1.1	60 \pm 2.0	80	2.0	4.0	500	-10 to +60	SSB	D0164-A
	107H2.2	10.70	8	6 \pm 1.1	60 \pm 2.0	80	2.0	4.0	500	-10 to +60	SSB	D0164-A
	107H2.4	10.70	8	6 \pm 1.2	60 \pm 2.0	80	2.0	4.0	500	-10 to +60	SSB	D0164-A
	107H15	10.70	8	6 \pm 7.5	60 \pm 15.0	70	2.0	4.0	500	-10 to +60	FM	D0164-A
	107H30	10.70	8	6 \pm 15.0	60 \pm 30.0	70	2.0	6.0	500	-10 to +60	FM	D0164-A
	1075H400	10.75	8	6 \pm 0.2	60 \pm 0.7	80	2.0	10.0	500 // 18	-10 to +60	CW	D0147-A
	1075H2.1	10.75	8	6 \pm 1.05	60 \pm 1.7	80	2.0	4.0	500 // 18	-10 to +60	CW	D0147-A
	1076H2.1	10.760	8	6 \pm 1.05	60 \pm 1.9	80	2.0	5.0	500	-10 to +60	SSB	D0164-A
1076H2.4	10.760	8	6 \pm 1.2	60 \pm 2.0	80	2.0	4.0	500	-10 to +60	SSB	D0164-A	

D0147-A



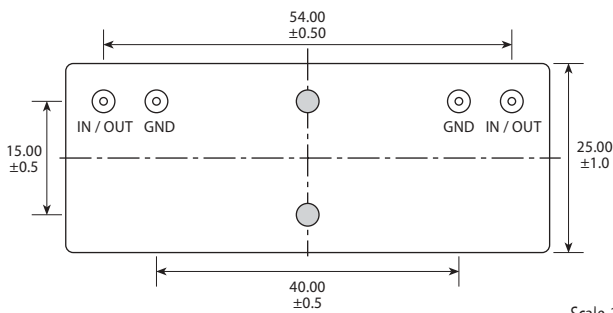
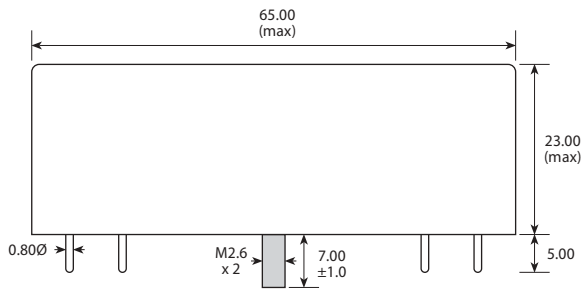
Scale 1:1

D0164-A



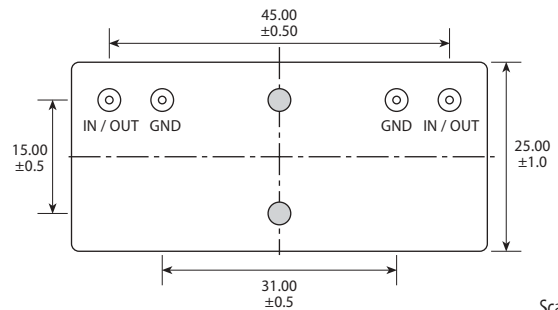
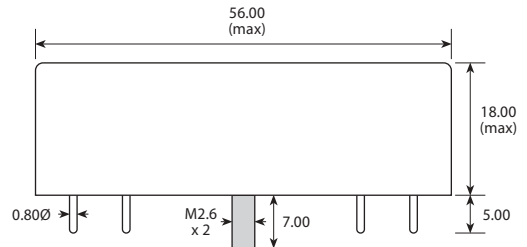
Scale 1:1

D0270-A



Scale 1:1

D0271-A



Scale 1:1